
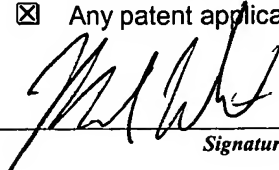


AMENDMENT TRANSMITTAL LETTER (Small Entity)			Docket No. 01640346AA		
Applicant(s): Viehland et al.					
Serial No. 10/687,970	Filing Date 10/20/03	Examiner unknown	Group Art Unit 1773		
Invention: Magnetolectric Magnetic Field Sensor with Longitudinally Biased Magnetostrictive Layer					
 TO THE COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2041					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ <i>Signature</i>			Dated: March 17, 2004		
Michael E. Whitham Reg. No. 32,635 Whitham, Curtis & Christofferson, PC 11491 Sunset Hills Road - #340 Reston, VA 20190 703/787-9400 Customer No. 30743			<div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the _____ for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;"><i>Signature of Person Mailing Correspondence</i></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></p> </div>		
CC:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Viehland et al.

Serial No: 10/687,970

Group Art Unit: not yet assigned

Filed: October 20, 2003

Examiner: unknown

For: MAGNETOELECTRIC MAGNETIC FIELD SENSOR WITH
LONGITUDINALLY BIASED MAGNETOSTRICTIVE LAYER

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as follows:

Amendments to the specification begin on page 2 of this paper.

No amendments to the claims are presented in this paper.

Remarks begin on page 3 of this paper.